

PART II	DEPARTMENT OF PERSONNEL SERVICES	2.831
	STATE OF HAWAII	2.832
.		2.833
		2.834

Minimum Qualification Specifications
for the Classes:

ECONOMIST IV, V, VI, VII

Basic Education/Experience Requirement:

Economists do professional work or provide professional consultation involving:..research into economic phenomena and analysis and interpretation of economic data; the preparation of special or continuing reports on economic facts and activities; and the adaptation and use of specialized methods, tools of analysis and techniques for quantifying, measuring and understanding economic relationships. They investigate and evaluate information, reports, legislation, etc., for their economic implications or applications. They write economic reports for official publication and provide consultant services for government policymakers, and they manage, direct, or contribute to a variety of programs whose purpose is to record, evaluate, or influence economic conditions.

Education Requirements:

Applicants must have successfully completed the requirements in paragraphs A or B below:

- A. A full four-year course of study in an accredited college or university leading to a bachelor's degree in economics or business administration which included at least 21 semester hours in economics plus 3 semester hours in statistics, accounting or calculus.
- B. Courses in an accredited college or university consisting of 21 semester hours in economics and 3 semester hours in statistics, accounting or calculus; plus additional appropriate experience or education which, when combined with the specified coursework, will total four years of education and experience, and which has given the applicant a technical and professional knowledge comparable to that which would have been acquired through the successful completion of the four-year college course described in A above. The

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experience should include evidence of professional economics work in research, investigation, interpretation, operation or analysis which requires an intimate working knowledge of the principles and theories of economics and their practical application.

Experience Requirement:

In addition to the educational requirements, applicants must meet the requirements for professional economics experience in the amounts specified for each grade level in the following table:

Class Title	Years of Professional Experience Required
Economist IV	3
Economist V	4
Economist VI	5
Economist VII	6

The specified number of years of experience will not in itself be accepted for qualification. The quality, type and scope of experience should demonstrate that the applicant possesses the following knowledge, abilities and other qualities.

Economist IV::Initiative, resourcefulness and the ability to perform professional work in economics of some difficulty and responsibility under only very general supervision. Experience pattern must demonstrate the applicant's ability to conduct a limited program or a single aspect of a larger program, to organize data collection, to select and apply appropriate methods of analysis, and to evaluate findings and draw reliable conclusions.

Economist V::Skill, judgment and technical competence in the use of economic principles and professional methods of analysis in the solution of difficult and complex economic problems. Experience must have demonstrated applicant's ability to prepare thorough and comprehensive reports or analytical studies relating to difficult problems in economics.

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Economist VI:..Thorough understanding of economic principles and theories and a wide knowledge of current economic factors and their implications. Experience must demonstrate applicant's ability to either:..(1) the organization, direction and coordination of complicated and important economic research programs; or (2) marked technical competence in economic research including the development of new methods of economic analysis, or new economic knowledge of value to Government officials responsible for important decisions on economic programs or services.

Economist VII:..Comprehensive understanding of economic principles and theories as well as of the implications and meaning of current economic activities. Experience must demonstrate (1) skill and facility in the organization, direction and coordination of complex and difficult research programs of a major economic significance; (2) exceptional technical competence in economics research of high caliber resulting in important contributions to the fundamental knowledge in the field; or (3) skill in the application of economic analysis in the formulation of sound projects and programs.

The grade level for which applicants are considered qualified will be determined by the quality of their experience as shown by the scope and level of the responsibilities involved, their influence on policy and program and the complexity of the problems handled.

Substitutions Allowed:

Substitution of Graduate Study for Experience:

1. Completion of all requirements for the Master's degree in economics, or business administration with emphasis in economics may be substituted for one year of the professional experience required.
2. Each full year of graduate study with courses aggregating at least 30 semester hours or 45 quarter hours creditable towards meeting the requirements of an advanced degree in economics, or business administration

with emphasis in economics may be substituted for the professional experience on a year-for-year basis up to a total of two years.

3. The completion of all requirements for the Ph.D. degree in economics, or business administration with emphasis in economics, including the thesis, may be substituted for the three years of professional experience required.

Basis of Rating:

Applicants will be rated on a scale of 100 on the amount and quality of their experience, education and training in relation to the requirements of these positions. Such ratings will be based upon applicants' statements in their applications and upon any additional evidence which may be secured by the Department of Personnel Services.

Quality of Experience:

Possession of the required number of years of experience will not in itself be accepted as proof of qualification for a position. The applicant's overall experience must have been of such scope and level of responsibility as to conclusively demonstrate that he has the ability to perform the duties of the position for which he is being considered.

Selective Certification:

Specialized knowledge, skills and abilities may be required to perform the duties of some positions. In such positions, certification may be restricted to eligibles who possess the pertinent experience and/or training required to perform the duties of the position.

Agencies requesting selective certification must show the connection between the kind of training and/or experience on which they wish to base selective certification and the duties of the position to be filled.

Tests:

Applicants must qualify on the appropriate examination for the class. For non-competitive actions, the examination may be waived.

Physical and Medical Requirements:

Applicants must be physically able to perform, efficiently and effectively, the essential duties of the position which typically require the ability to read without strain printed material the size of typewritten characters, glasses permitted, and the ability to hear the conversational voice, with or without a hearing aid, or the ability to compensate satisfactorily. Handicaps in these or other areas will not automatically result in disqualification. Those applicants who demonstrate that they are capable of performing the essential functions of the position will not be disqualified under this section.

Any condition which would cause applicants to be a hazard to themselves or others is cause for disqualification.

Any disqualification under this section will be made only after a review of all pertinent information including the results of the medical examination, and requires the approval of the Director.

This is an amendment to the minimum qualification specifications for the classes ECONOMIST IV, V, VI, VII approved on February 27, 1968 due, to incorporation of managerial levels in EMCP in accordance with Act 254, SLH 1980.

DATE APPROVED: 9/2/82

/s/ Clement L. Kamalu
for DONALD BOTELHO
Director of Personnel Services